



Transforming The Traditional Classroom Into A Smart Classroom



By using the Q-NEX Smart Classroom Solution, you can connect multiple multimedia devices in the classroom with one NMP to achieve centralized control and video distribution. It is convenient for teachers, principals, and information administrators to remotely control the classroom through the Internet and mobile devices. There is no necessity for them to complicated installation and setup in order to transformation from traditional classroom to smart classroom.

This plan is applicable to both the renovation of the original classroom and the construction of the new classroom.

Key features



Device Control



Audio&Video Matrix



Timing Task



Remote Control



AV Broadcasting



Live Streaming

Plan details



Solution 1 Classroom using projector and IWB



Solution 2 Classroom using an IFP

Features

- One key to turn on/off projector and projection screen
- One key to turn on/off the IFP
- Audio video matrix switch
- Real-time campus audio, video and text broadcast
- Remote control of air-conditioning switch and temperature setting, etc
- Remote control of classroom equipment by mobile devices in any time and in any place
- Reduce repetitive work for IT administrators
- Set the timing task to control the classroom equipment and push the same audio and video content

Recommended products

Function	ITEM	QUANTITY
Central Control	Q-NEX Networked Media Processor	1
Video Output	Projector&IQBoard Interactive Whiteboard	1
	IQTouch Interactive Flat Panel	1
	TV	1
Video Input	Teacher's laptop/Classroom PC	1
	IQView Document Camera	1
Audio Output	IQSound Speakers	1 (pair)
Audio Input	Bluetooth Receiver	1
	Wireless Mic	1

Other peripherals -- Lights, air conditioner, electronic door lock *1, projection screen*1